

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 B60J7/057

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 B60J

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 2002/121872 A1 (BOISVERT MARIO ET AL) 5 September 2002 (2002-09-05) abstract; claim 1; figures 1,3C	1
E	EP 1 354 740 A (BAYERISCHE MOTOREN WERKE AG) 22 October 2003 (2003-10-22) the whole document	1

 Further documents are listed in the continuation of box C. Patent family members are listed in annex.

* Special categories of cited documents:

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- *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
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Date of the actual completion of the international search

11 February 2004

Date of mailing of the International search report

25/02/2004

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INTERNATIONAL SEARCH REPORT

Internat
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PCT/DE 03/03442

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